



PUBLIC INFORMATION OPEN HOUSE MEETING

City Council Chambers, 1369 25th Ave., Columbus, NE
Thursday, February 21, 2013; 4:00–6:00 PM

RD-30-5(1044) **IN COLUMBUS**; CN 31939

LOCATION: This proposed project is located on U. S. Highways 30 & 81 (US-30 & US-81) in Platte County. It would have two portions, 33rd Ave. & 23rd St. The first portion would resurface 1.95 miles of 33rd Ave. (US-30/US-81). This portion of the project would start on US-81 at the north end of the Platte River Bridge (Mile Marker 109.51) and extend north 1.36 miles to just south of the intersection of 33rd Ave. and 6th St. (MM 378.06). This portion of the project would resume at the intersection of 33rd Ave. and 15th St. (MM 378.73) and extend north 0.59 miles to the intersection of 33rd Ave. and 23rd St. (MM 379.32). The second portion of this project would resurface 2.78 miles of 23rd St. (US-30) and 0.10 miles of West 23rd St. (US-81) beginning just east of 35th Ave. (MM 111.99) and extending east to just east of E. 6th Ave. (MM 382.10).

PURPOSE AND NEED: The purpose of the project is to preserve the US-30 & US-81 asset, improve the reliability of the highway system, and maintain the mobility of the traveling public through Columbus and the region. The existing pavement has reached the end of its service life. There are bad concrete panels with excessive cracking and poor joints.

SCOPE OF WORK: The improvements on the first portion of the project (33rd Ave.) would consist of repairing the underlying concrete pavement, milling (a process of grinding off the surface of the existing roadway), and resurfacing with asphalt. Curb ramps would be upgraded or rebuilt to meet State and Federal regulations. Guardrail would be updated. This project would also include joint and crack sealing between 6th St. and 15th St. on 33rd Ave. The improvements on the second portion of the project (23rd St.) would consist of repairing the underlying concrete pavement, milling, and resurfacing with asphalt. The resurfacing of 23rd St. is an interim repair to extend the life of the roadway until the pavement can be replaced.

TRAFFIC VOLUMES:

U.S. Highway 30/81 (US-30/81; 33 rd Ave.)		
Year	2014	2024
Vehicles Per Day (ADT)	15,343	23,192
% Heavy Trucks	9%	9%

U.S. Highway 30 (US-30; 23 rd St.)		
Year	2014	2024
Vehicles Per Day (ADT)	24,255	26,715
% Heavy Trucks	7%	7%

ESTIMATED CONSTRUCTION SCHEDULE: Construction is tentatively scheduled to begin as early as spring of 2014 and could be completed as early as mid-fall of the same year.

PROPOSED ACCOMMODATION OF TRAFFIC: Proposed construction would be done “under traffic” (without diverting traffic) during nighttime hours, from US-30 & US-81. Temporary lane closures may remain during daytime hours due to unforeseen circumstances; one lane of traffic will remain open in each direction at all times.

RIGHT-OF-WAY: Minor right-of-way (ROW) acquisitions and temporary construction easements (TE) are anticipated along 33rd Ave. in order to construct new Americans with Disabilities Act (ADA) compliant sidewalk approaches. No new ROW is anticipated on 23rd St.

POTENTIAL IMPACTS: No permanent wetlands impacts are anticipated. This project may have a temporary adverse economic impact to businesses located adjacent to the project and may have impacts to residents due to nighttime construction.

ESTIMATED COST: The estimated cost is approximately \$7.8 million.